## **Product Datasheet**

### Free Fatty Acids (FFA) Assay Kit (Fluorometric) NBP3-25926

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-25926

Updated 6/30/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-25926



#### NBP3-25926

Free Fatty Acids (FFA) Assay Kit (Fluorometric)

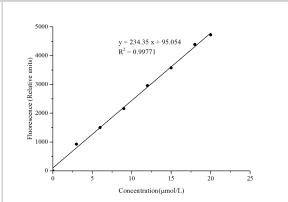
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Fluorescence microplate reader (Ex/Em = 535 nm/590 nm) Assay Time: 70 min
Species	Non-species specific
Kit Components	Buffer Solution, Substrate, Enzyme Reagent 1, Enzyme Reagent 2, Scavenger, 1mmol/L Standard Solution, Extracting Solution
Standard Curve Range	1.20 - 100 umol/L
Sensitivity	0.58 umol/L
Inter Assay	%CV < 5.3
Intra Assay	%CV < 4.2
Spiking Recovery	Average recovery rate: 96%
Suitable Sample Type	Serum, plasma and animal tissue
Product Application Details	
Applications	Functional

#### Images

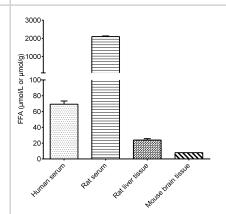
**Recommended Dilutions** 

Free Fatty Acids (FFA) Assay Kit (Fluorometric) [NBP3-25926] - Standard Curve Reference

Functional



Free Fatty Acids (FFA) Assay Kit (Fluorometric) [NBP3-25926] - Assay Example







#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-25926

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

